



Virginia Information Technologies Agency



Improvements in Managing Major IT Projects: 2002-2006

Presented to the IT Investment Board
October 18, 2007



Major IT Project Status, 2002-06

69 major IT projects, \$934.6 million value

47 successfully completed, \$407.8 million value:

Largest--Web Based SOL Technology Initiative (DOE) - \$160.3 million

Average value - \$8.7 million

Median value - \$2.8 million

22 active, \$526.8 million value :

Largest--STARS (VSP) - \$357.2 million

Average value - \$23.9 million (\$6.2 million without STARS)

Median value - \$4.8 million



Major IT Projects Cancelled

1998 – 2002

Number: 5*

Actual Cost: \$68.5 million*

2002 – 2006

Number: 0

Actual Cost: \$0

* Source: JLARC “Review of Information Technology Systems Development”, 2003



Oversight Makes the Difference: Improvements since 2002

Commonwealth CIO / ITIB approve project plans and oversee project development.

Entire process governed by best practices established by Project Management Institute.

Project managers must complete formal qualification process.

Projects report monthly to CIO and ITIB (through PMD)

Projects subject to independent verification and validation of progress.

Project changes tightly controlled; deviations of 10% or more in cost and/or schedule require CIO/ITIB approval.